

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/012226

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04L9/08

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, IBM-TDB, INSPEC

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>B.PRENEEL ET AL.: NESSIE SECURITY REPORT, PAGES I-VII, 178-201, 19 February 2003 (2003-02-19), XP002316503 page 178 - page 185</p> <p>-----</p> <p>L.GRANBOULAN: "RSA hybrid encryption schemes" 'Online! 2001, pages 1-14, XP002316504 Retrieved from the Internet: URL:citeseer.ist.psu.edu/granboulan01rsa.h tml&gt; 'retrieved on 2005-02-04! page 9, line 25 - page 12, line 4</p> <p>-----</p>	1-8
A		1-8

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the International search

7 February 2005

Date of mailing of the International search report

21/02/2005

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